
	Recommended Program of Study for: <b>Automotive Technology</b>				
Career Cluster: Transportation, Distribution & Logistics			Career Pathway: Facility & Mobile Equipment Maintenance		
9 <sup>th</sup> Grade	10 <sup>th</sup> Grade	11 <sup>th</sup> Grade	12 <sup>th</sup> Grade	Postsecondary	
English I	English II	English III	English IV	College of Southern Nevada Great Basin College Nevada State College Truckee Meadows Community College University of Nevada, Las Vegas University of Nevada, Reno Western Nevada College	
Algebra I	Geometry I	Algebra II	Senior Level Math Course		
Biology	Chemistry or Geoscience	Junior Level Science Course	Elective <sup>1</sup>		
Health / Computer Literacy	World History	US History	US Government		
Physical Education	Physical Education	Foreign Language <sup>2</sup> or Elective <sup>1</sup>	Foreign Language <sup>2</sup> or Elective <sup>1</sup>		
Automotive Technology I	Automotive Technology II	Automotive Technology III <sup>3</sup>	Automotive Technology Advanced Studies	Career and Technical Student Organizations	
Work-Based Learning		Secondary	-- Articulation --		Postsecondary
Job Shadowing Internship / Work Experience Career Day / Fair Field Trips / Guest Speakers		Automotive Technology I Automotive Technology II Automotive Technology III		Up to 4 credits at College of Southern Nevada Up to 7 credits at Great Basin College Up to 10 credits at Truckee Meadows Community College Up to 6 credits at Western Nevada College (subject to change)	
CTE Assessments <sup>3</sup>		Available Industry Certifications		High Wage - High Skill - High Demand Careers <sup>4</sup>	
-End of Program Technical Assessment for Automotive Technology -Workplace Readiness Skills Assessment (for Employability Skills Standards)		Certification Automotive / Light Truck (A1- A8) CareerSafe Provider Automotive Service Excellence (ASE) OSHA		Automotive Service Technician Automotive Mechanic Automotive Master Mechanic Automotive Specialty Technician Service Writer Parts and Service Manager Automotive Machinist Parts Specialist	

This Program of Study is based upon the requirements needed for an Advanced Diploma. Academic course names may vary among school districts. All students must pass the high school proficiency exams to qualify for any high school diploma.

<sup>1</sup> Electives may include arts and humanities courses or other career and technical education courses that relate to the program of study.

<sup>2</sup> Foreign Language courses are recommended if a student is planning on entering a university. (See individual university admission policies)

<sup>3</sup> CTE Assessments will be administered during the completion level CTE course.

<sup>4</sup> For additional career and employment information visit <http://www.nvcis.intocareers.org/> and <http://www.NevadaYouth.org>

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